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## NOTICE OF ALLOWANCE AND FEE(S) DUE

NIXON & VANDERHYE, PC 901 NORTH GLEBE ROAD, 11TH FLOOR ARLINGTON, VA 22203 EXAMINER
WAITS, ALAN B

ART UNIT PAPER NUMBER
3656

DATE MAILED: 08/25/2011

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/580 609	05/25/2006	Kohachi Tsuii	1207-133	4986

TITLE OF INVENTION: BUSH BEARING

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0	\$1810	11/25/2011

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

#### Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This fappropriate. All further c indicated unless corrected maintenance fee notificati	orrespondence includir d below or directed oth	ng the Patent, advance o	orders and notification of	f maintenance fees w	ill be mailed to the	current c	orrespondence address as
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
NIXON & VANDERHYE, PC 901 NORTH GLEBE ROAD, 11TH FLOOR ARLINGTON, VA 22203			I Si ac tr	Certificate of Mailing or Transmission  I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.			
							(Depositor's name)
							(Signature)
			L				(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTO	)R	ATTORNEY DOCKET	ſ NO.	CONFIRMATION NO.
10/580,609	05/25/2006	•	Kohachi Tsuji		1207-133		4986
ITTLE OF INVENTION:	BUSH BEARING			_			
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nonprovisional	NO	\$1510	\$300	\$0	\$1810	Э	11/25/2011
EXAMI	NER	ART UNIT	CLASS-SUBCLASS				
WAITS, ALAN B 3656		3656	384-276000	_			
"Fee Address" indic PTO/SB/47; Rev 03-02 Number is required.  3. ASSIGNEE NAME AN	cation (or "Fee Address" 2 or more recent) attached ND RESIDENCE DATA 25ss an assignee is ident in 37 CFR 3.11. Comp	ed. Use of a Customer A TO BE PRINTED ON	or agents OR, alterna (2) the name of a sin registered attorney o 2 registered patent at listed, no name will be THE PATENT (print or	gle firm (having as a r agent) and the name torneys or agents. If the printed.  Type)  patent. If an assigner assignment.	member a 2es of up to no name is 3ee is identified below	, the doc	rument has been filed for
Please check the appropria	ate assignee category or	categories (will not be p	orinted on the patent):	Individual Co	orporation or other pri	vate grou	p entity 🚨 Government
4a. The following fee(s) are submitted:  ☐ Issue Fee ☐ Publication Fee (No small entity discount permitted) ☐ Advance Order - # of Copies			<ul> <li>4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)</li> <li>A check is enclosed.</li> <li>Payment by credit card. Form PTO-2038 is attached.</li> <li>The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).</li> </ul>				
5. Change in Entity State  a. Applicant claims	SMALL ENTITY statu	ıs. See 37 CFR 1.27.	☐ b. Applicant is no le	onger claiming SMAI	LL ENTITY status. Se	ee 37 CFF	R 1.27(g)(2).
NOTE: The Issue Fee and interest as shown by the re	Publication Fee (if requecords of the United Sta	uired) will not be accepto tes Patent and Trademar	ed from anyone other thank Office.	n the applicant; a regi	stered attorney or age	nt; or the	assignee or other party in
Authorized Signature				Date			
Typed or printed name							
This collection of informa an application. Confidenti submitting the completed his form and/or suggestion	tion is required by 37 C ality is governed by 35 application form to the ons for reducing this bu	CFR 1.311. The informati U.S.C. 122 and 37 CFR USPTO. Time will var rden, should be sent to the	ion is required to obtain of C 1.14. This collection is of y depending upon the inc he Chief Information Off	r retain a benefit by the estimated to take 12 r lividual case. Any co icer, U.S. Patent and	he public which is to fininutes to complete, imments on the amou Trademark Office, U.	ile (and be not unding not of time S. Depar	by the USPTO to process) gathering, preparing, and by you require to complete timent of Commerce, P.O.

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10/580,609	10/580,609 05/25/2006 Kohachi Tsuji			4986	
23117 75	90 08/25/2011	EXAMINER			
NIXON & VANI	· ·	WAITS, ALAN B			
901 NORTH GLEBE ROAD, 11TH FLOOR ARLINGTON, VA 22203			ART UNIT PAPER NUMBER		
			3656		

DATE MAILED: 08/25/2011

### **Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)**

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 531 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 531 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

#### **Privacy Act Statement**

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
- 2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

	Application N	0.	Applicant(s)	
	10/580,609		TSUJI ET AL.	
Notice of Allowability	Examiner		Art Unit	
	ALAN WAITS		3656	
The MAILING DATE of this communication app All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85' NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT R of the Office or upon petition by the applicant. See 37 CFR 1.313	ears on the cov. (OR REMAINS) ) or other appropi IGHTS. This applications and MPEP 130	CLOSED in this appriate communication plication is subject to 8.	olication. If not include will be mailed in due	ded e course. <b>THIS</b>
1. A This communication is responsive to the Pre-Brief Conference	<u>nce Request filed</u>	<u>d on 6/30/2011</u> .		
<ol> <li>An election was made by the applicant in response to a res requirement and election have been incorporated into this</li> </ol>		ent set forth during th	he interview on	_; the restriction
3. ☑ The allowed claim(s) is/are <u>1 and 12-22</u> .				
<ul> <li>4. ☐ Acknowledgment is made of a claim for foreign priority under a) ☐ All b) ☐ Some* c) ☐ None of the:</li> <li>1. ☐ Certified copies of the priority documents have</li> <li>2. ☐ Certified copies of the priority documents have</li> </ul>	e been received. e been received i	in Application No		
3. Copies of the certified copies of the priority do	cuments have be	een received in this r	national stage applic	ation from the
International Bureau (PCT Rule 17.2(a)).  * Certified copies not received:				
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.			complying with the re	equirements
<ol> <li>A SUBSTITUTE OATH OR DECLARATION must be submined in the submined of the submined</li></ol>				NOTICE OF
6. CORRECTED DRAWINGS ( as "replacement sheets") mus	t be submitted.			
(a) including changes required by the Notice of Draftspers		wing Review ( PTO-	948) attached	
1)  hereto or 2) to Paper No./Mail Date	=			
<ul><li>(b) ☐ including changes required by the attached Examiner Paper No./Mail Date</li></ul>				
Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in t				e back) of
7. DEPOSIT OF and/or INFORMATION about the deposit of Eattached Examiner's comment regarding REQUIREMENT For				
Attachment(s)				
1. Notice of References Cited (PTO-892)		Notice of Informal P	* *	
2. Notice of Draftperson's Patent Drawing Review (PTO-948)	6. ∐	Interview Summary Paper No./Mail Dat		
3. Information Disclosure Statements (PTO/SB/08),	7. 🗌	Examiner's Amendn	nent/Comment	
			ent of Reasons for All	lowance
of Biological Material	9. 🗌	Other		
/JAMES PILKINGTON/	I	n B Waits/		
Primary Examiner, Art Unit 3656	Exan	niner, <b>A</b> rt Unit 3656	6	